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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/014,760		
		Filing Date	December 11, 2001		
		First Named Inventor	Kurt J. Richter		
		Group Art Unit	2121		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	2	Attorney Docket Number	DO-049581/P0258740/09389

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Examiner Initials*	Cite No.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	B	4,581,643	04-08-1986	Carlson	
	C	4,726,072	02-16-1988	Yamashita et al.	
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	E	4,979,230	12-18-1990	Marz	
	F	5,038,404	08-06-1991	Marz	
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/BT/	N	5,563,545	10-08-1996	Scheinberg	

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/BT/	O	Meyer, Robert G. "A 1-GHz BiCMOS RF Front-End IC." IEEE Journal of Solid-State Circuits; Vol. 29 No. 3 (March 1994): 350-355.			
	P	Kinet, Peter and Michiel Steyaert. "A 1 GHz CMOS Upconversion Mixer". IEEE Custom Integrated Circuits Conference. (1996) 197-200. <i>December</i>			
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	R	Kuhn, William B., William Stephenson, and Aicha Elshabini-Riad. "A 200 MHz CMOS Q-Enhanced LC Bandpass Filter." IEEE Journal of Solid-State Circuits. Vol. 31 No. 8 (August 1996). 1112-1122.			
	S	Okanobu, Taiwa, Hitoshi Tomiyama, and Hiroshi Arimoto. "Advanced Low Voltage Single Chip Radio IC." IEEE Transactions on Consumer Electronics. Vol. 38 No. 3. (August 1992) 465-475.			
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	Y	"Double-balanced mixer and oscillator" Phillips Semiconductors. (November 7, 1997). 1-11			
	Z	Gilbert, Barrie. "Demystifying the Mixer" Analog Devices Inc. (April 1994). 1-58.			
	AA	Scheinberg, N., et al. "A GaAs Up Converter Integrated Circuit for a Double Conversion Cable TV "Set-Top" Tuner" International Conference on Consumer Electronics. (June 1993). 108-109.			
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	AC	Gilbert, Barrie and Balnes, Rupert. "Fundamentals of Active Mixers" Applied Microwave and Wireless. (1995). 10-27. <i>December</i>			
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		Group Art Unit	2121		
		Examiner Name	Not Yet Assigned		
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/BT/		Symposium Technical Digest. (1984). 97-98. <i>December</i>	
	AE	Nakatsuka, T., et al., "Low Distortion and Low Noise Oscillator Mixer for CATV Converters." GaAs Symposium Technical Digest. (1988). 161-164.	
	AF	Brady, Vernon, et al. "Development of a Monolithic FET Ka-Band Single Side Band UF Converter and Image Reject Downconverter." GaAs Symposium Technical Digest (October 1989) 189-192.	
	AG	Ablassmeier, Ulrich, et al. "GaAs FET Upconverter for TV Tuner" IEEE Transactions on Electron Devices, Vol ED-27, No. 6. (June 1980). 1156-1159.	
	AH	Maas, Stephen A. "A GaAs MESFET Mixer with Very Low Intermodulation" IEEE Transactions on Microwave Theory and Techniques, Vol. MTT-35, No. 4. (April 1987). 425-429.	
	AI	Pandula, Louis. "Image Reect and Image Canceling Mixers" RF Design. (April 1995). 60-65.	
	AJ	Svelto, F., et al. "A Low-Voltage Topology After CMOS RF Mixers." IEEE Transactions on Consumer Electronics., Vol. 45, No. 2 (May 1999). 299- 309.	
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	AL	Ducourant, Thierry, et al. "A 3 Chip GaAs Double Conversion TV Tuner System with 70 dB Image Rejection." Monolithic Circuits Symposium Digest of Papers. (1988). 87-90. <i>December</i>	
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	AS	Abidi, Asad A. "Direct-Conversion Radio Transceivers for Digital Communications." IEEE International Solid-State Circuits Conference. (1995). 186-187; 363-364. <i>December</i>	
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	AU	Crois, Jan and Michiel Steyaert. "A Fully integrated 900MHz CMOS Double Quadrature Downconverter" IEEE International Solid-State Circuits Conference. (1995). 136-137. <i>December</i>	
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	AW	Sabin, William E. & Edgar O. Schoenike. "Single -Sideband Systems & Circuits." McGraw Hill Book Company. New York. (1987). 88-134, 181-213. <i>December</i>	
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Examiner Signature	/Barry Taylor/	Date Considered	09/10/2007
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